CITY OF BALTIMORE

Bernard C "Jack" Young, Mayor



DEPARTMENT OF PUBLIC WORKS

Matthew W. Garbark, Acting Director Abel Wolman Municipal Building, 6th Floor 200 N. Holliday Street Baltimore, Maryland 21202

Sanitary Contract 910 (Improvements to the Sanitary Sewer Collection System in the Herring Run Sewershed, Part 2: Chinquapin Run)

September 01, 2020

To whom it may concern,

Sanitary Contract 910 is underway, and work is being completed at multiple locations. Work activities primarily consist of replacement and upsizing of sanitary sewers by open-cut excavation, cured-in-place pipe lining (CIPP), construction of new manholes, and stream stabilization along Chinquapin Run.

The purpose of this project is to:

- Repair the aging sewer system
- Prevent sewer back-ups into private property
- Reduce/eliminate sewer overflows
- Improve sewage flows and pipe capacity
- Improve stream water quality
- Maintain and enhance existing bedrock and bed features
- Stabilize the stream flow and reduce bank erosion

Below is the project construction status update:

SC910 is approximately 88% complete with an expected construction completion of Winter 2020.

Work in Progress / Complete

- Preparation work for stream and sewer work
 - o Bypass has been installed behind 6100 Chinquapin Parkway & Lake Avenue
- Sewer construction
 - o Sewer pipe construction across 1000 Walker Avenue was completed. Roadway restoration was completed.
 - o Sewer pipe construction at 6100 block of Chinquapin Pkway was completed. Roadway restoration pending.
 - Pipe bursting in the rear alley of 6100 block of Chinquapin Pkwy was completed. Alley restoration pending.
- Stream restoration work
 - Final activities to include stabilization of access paths and planting trees along impacted areas.

<u>Upcoming Work (September – October 2020)</u>

- Sewer pipeline construction will proceed along the east side of the stream from East Belvedere Avenue towards Northern Parkway
 - Work will consist of installing new sewer pipelines and manholes
 - Heavy machinery will be used (construction noise is expected)
 - o Sewer flow will be rediverted and managed with bypass pumps (some operational noise is expected)
 - Work is expected to continue for approximately two months.

• Sewer pipeline construction will continue near Northwood Drive & Woodbourne Avenue (ongoing)

- o Local traffic control will be established for the safety of crews and public
- o Heavy machinery will be used (construction noise is expected)
- o Sewer flow will be rediverted and managed with bypass pumps (some operational noise is expected)
- o Construction work expected to take approximately 2 weeks
- Sidewalk, grass, curb, and roadway restoration to proceed after construction completion.

Stream restoration work will continue from East Lake Avenue towards Cedarcroft Road

- o Stream restoration and construction to proceed behind 6100 blocks of Northwood Dr and Chinquapin Pkwy
- Heavy machinery will be used (construction noise is expected)
- o Stream flow will be rediverted and managed with bypass pumps (some operational noise is expected)
- O Work expected to take approximately 2 months

Below are some pictures to highlight work accomplished to-date.



Stream rock wall construction in Reach D



Overlooking completed stream work in Reach F above Belvedere Ave



Sewer manhole construction in Reach H (Just upstream of E Lake Ave)



Stabilized stream area south of Northern Parkway

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We hope this provides insights for upcoming work as we strive to timely and safely complete this project. If you have any questions, please call (410) 396-4700, Monday through Friday, between 8:30 AM and 4:30 PM. Additional information and resources are also available on our website https://publicworks.baltimorecity.gov/.

Sincerely,

Christopher Peake

Construction Project Supervisor I

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